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LIBRARY NEWSLETTER

U. S. DEPARTMENT OF AGRICULTURE

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NEW ORLEANS 12, LOUISIANA

v. 5, No. 12 - Not Published
Vol. 6, No. 1.

July 1947.

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LIBRARY HAS NEW HOME

On July 17 the library moved from its romantic setting, the ball room of the McFadden Mansion in City Park, to the tenth floor of the Federal Office Building.

The Southern Forest Experiment Station with whom the library has been housed since the middle of December moved back to the Federal Office Building quarters it had given up to the Navy during the war--and we went with them.

Our new address is

Louisiana Branch
U. S. Dept. of Agriculture Library
1018 Federal Office Building
New Orleans 12, Louisiana

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NEW BOOKS IN THE LIBRARY

AGRICULTURAL HANDBOOK FOR RURAL PASTORS AND LAYMEN, by T. E. Howard. National Catholic Rural Life Conference, 1946. 166p. 281.12 M33

The foreword tells us that the primary aim of this little book is to emphasize social, moral, and religious values, indispensable for true human culture and paramount to all other considerations. The author tries to give helpful suggestions to all who are interested in finding a solution for the varied problems of agrarianism.

DROUGHT, ITS CAUSES AND EFFECTS, by I. R. Tannehill. Princeton University Press, 1947. 264p. 340 T15D

Drought has been one of the world's greatest mysteries and literature has presented no adequate explanation of it. Mr. Tannehill says in his introduction that this book steps out boldly into the unknown, where we have meager facts to support the conclusions, but in so doing it underscores the importance of the problem and the need for more of the basic facts from long-continued and representative observations of weather on a world-wide scale. Some of the chapter headings are Droughts and the Menacing Deserts, Dusts and Black Blizzards, The Drought Comes Over the Mountain, What About the Great Plains, The Atmosphere and Its Moisture, What About Sunspots, Can We Control the Climate.

BE SURE YOUR NAME, AGENCY, AND LOCATION ARE ON REQUEST FORMS SENT IN.

FARMING FOR PROFIT, by H. R. Herndon. C. C. Thomas, 1947. 211p. 31.3 H43

The problems discussed in this book are the practical problems of the Corn Belt, because the author is a Corn Belt farmer, but as farming is fundamentally much the same everywhere, the principles stated in the book will often apply to a farm located anywhere. Some of the chapter headings are Selecting A Profitable Farm, The Farm Home and Its Environment, How To Care For the Soil, Grain Farming, Livestock Farming, The Marketing of Grain and Livestock, Farm Emergencies and How To Meet Them.

TO FLOW OR NOT TO FLOW

The two books mentioned below are on the opposing sides of that question.

THE FURROW AND US, by W. T. Jack. Dorrance, 1946. 158p. 56.7 J122

The author tells us in his preface, "Briefly, this book passes on to its readers the results of many years of careful observations of the natural laws and the responsibility we farmers have in guarding soil fertility so that it will continue to be a source of life and pleasure for all generations to come." The author's aim is to show that the furrow is in strict accord with nature's own way of keeping the soil like it was created and that the recent trend toward sub-surface tillage is a transgression of one of nature's most vital laws.

A SECOND LOOK, by E. H. Faulkner. University of Oklahoma Press, 1947. 193p. 56.7 F275

This is in a way a sequel to that very controversial book, Plowman's Folly. Mr. Faulkner reaffirms his belief that the earth is completely self-sufficient for nourishing the life it develops and that natural forms of nitrogen should be utilized. He still believes in sub-surface tillage as opposed to plowing.

HUMAN ADJUSTMENT TO FLOODS, by G. F. White. University of Chicago, 1945. 225p. 290 W583

A doctoral dissertation with the subtitle: A geographical approach to the flood problem in the United States. The chapter headings are A Comprehensive View of the Flood Problem, Elements of the Flood Problem, Major Factors Affecting Adjustments to Floods, Adjustments to Floods, Conclusions.

THE LAND AND WILDLIFE, by E. H. Graham. Oxford University Press, 1947. 232p. 282.12 G76

This book is dedicated to the biologists of the Soil Conservation Service. It was written to make a point--the point that the most practical wildlife management is accomplished through good land use. The author describes land use practices, indicates how they fit into schemes of wise land use, and tells something of what they mean to wildlife, but he does not attempt to explain in detail how to apply such practices since regional and local conditions call for varying specifications.

SCIENCE IN FARMING--THE YEARBOOK OF AGRICULTURE, 1943-1947. Government Printing Office, 1947. 944p. 1 Ag84Y

This new yearbook contains practical information about research of the past few years pertaining to animals, plants, insects, trees, soils, water, machines, conservation, processes, marketing, industrial uses of farm products, agricultural chemistry, food, clothing, and economics.

OUR THANKS TO THOSE OF YOU WHO ARE BEING MORE CAREFUL ABOUT OBSERVING THE THREE DAY TIME LIMIT ON CURRENT PERIODICALS SINCE READING OUR NOTE IN LAST MONTH'S NEWSLETTER. BE SURE YOUR CLERK MA LS IT THE DATE YOU INITIAL IT!

SELECTED BULLETINS

Agricultural Economics

- "The Balance Sheet of Agriculture, 1946," by A. S. Tostlebe and others. USDA Misc. Pub. 620. January 1947. 56p. 1 Ag84M 620
- "Farm Land Market Activity in Three Texas Counties, 1946," by W. F. Hughes and J. R. Motheral. April 1947. 5p. 100 T31P 1077

Agricultural Engineering

- "Brush and Tree Removing Machinery," by H. B. Cox. Okla. Agr. Expt. Sta. Bul. 310. May 1947. 32p. 100 Ok4B 310
- "Building A Home Freezer," by F. S. Erdman. N. Y. Agr. Col. (Cornell) Ext. Bul. 705. February 1947. 30p. 275.29 M48E 705
- "Hay and Grain Drying, 1946," by J. W. Sorenson and others. Tex. Agr. Expt. Sta. Progress Report 1070. May 1947. 33p. 100 T31P 1070

Agronomy

- "Grain Sorghum Production in Alabama," by D. G. Sturkie and T. H. Rogers. Ala. Agr. Expt. Sta. Progress Report 34. June 1947. 12p. 100 AL1P 34
- "The Oklahoma Small Grain Testing Program," by R. M. Oswalt and A. M. Schlehuber. Okla. Agr. Expt. Sta. Bul. 308. April 1947. 18p. 100 Ok4B 308
- "Results of Crop Rotation Studies, Soil Fertility Experiments, and Corn, Sorghum and Small-grain Variety Tests at the Agronomy Farm, Perkins." Okla. Agr. Expt. Sta. Mimeo. Cir. H-167. May 1947. 11p. 100 Ok4M 167
- "Will It Grow in Oklahoma?" by L. L. Ligon. Okla. Agr. Expt. Sta. Bul. 307. March 1947. 12p. 100 Ok4B 307
- A summary of tests and observations on the Oklahoma adaptation of new and unusual crops.

Chemurgic Papers

- The call number for these papers is 381 N213P plus the number of the paper.
- "Producing Fibers On the Farm," by A. P. Belanger. No. 582.
- "Nylon From Agricultural Byproducts," by Dr. O. W. Cass. No. 587.
- "An Educational Approach to Better Forest Management," by C. Collins. No. 590.
- "New Horizons in Animal Nutrition and Farm Chemurgy (II)," by Dr. H. J. Prebluda. No. 591.
- "New Sources of Tannin and Other New Products From A More Complete Forest Economy," by J. L. Orr. No. 598.
- "A Farmer Looks At Chemurgy," by D. G. Wing. No. 600.
- "New Riches From the Soil," by W. McMillen. No. 603.

Feeds and Feeding

- "Dry Calf Starters For Dairy Calves," by C. L. Norton and H. D. Eaton. N. Y. Agr. Expt. Sta. (Cornell) Bul. 835. December 1946. 32p. 100 N48E 835
- "Fattening Steers In the El Paso Valley," by R. G. White and others. Tex. Agr. Expt. Sta. Progress Report 1084. 2p. 100 T31P 1084

- "Lamb-Feeding Experiments," by J. P. Willman and others. N. Y. (Cornell) Agr. Expt. Sta. Bul. 834. August 1946. 62p. 100 M48B 834
- "Mineral Supplements in Sorghum Rations," by J. M. Jones and others. Tex. Agr. Expt. Sta. Progress Report 1083. June 1947. 2p. 100 T31P 1083
- "Progress Reports; Feeding Tests With Sheep, Swine, and Beef Cattle, 1946-47." Okla. Agr. Expt. Sta. Misc. Pub. 11. May 1947. 48p. 100 Ok41p 11
- "Wintering Steer Calves At the Amarillo Soil Conservation Station," by C. J. Whitfield and others. Tex. Agr. Expt. Sta. Progress Report 1082. June 1947. 1p. 100 T31P 1082

Forestry

- "Chemical Composition and Uses of Bark." Forest Products Laboratory. 6p. 1.9 F761R No. R1666-5.
- "Grade Yields and Overrun From Indiana Hardwood Sawlogs," by A. M. Herrick. Ind. Agr. Expt. Sta. Bul. 516. 1946. 59p. 100 In2P
- "List of Publications on Pulp and Paper." Forest Products Laboratory. April 1947. 36p. 1.9 F761 No. R144
- "Marketing East Texas Timber Products," by G. R. Gregory. Southern Forest Expt. Sta. July 1947. 33p.
- "Occurrence of Little Leaf Disease of Pine and Its Effects on Forestry in Alabama," by W. R. Boggess and R. R. Newman. Ala. Agr. Expt. Sta. Cir. 94. May 1947. 11p. 100 AL1C 94
- "Protection Against Forest Insects and Diseases in the United States." Forest Service, 1947. Report 5 From A Reappraisal of the Forest Situation. 39p. 1.962 A2R297 5
- "Uses For Sawdust and Shavings." Forest Products Laboratory. Report No. R1666-1. 7p. 1.9 F761R R1666-1.

Horticulture

- "Bell Pepper Production in Louisiana," by J. A. Cox and others. La. Agr. Col. Ext. Leaflet 7. 3p. 275.29 L93L 7
- "Bush Beans As A Truck Crop," by J. A. Cox and others. La. Agr. Col. Ext. Leaflet 6. 3p. 275.29 L93L 6
- "Fertilizer Experiments with Tomatoes in Robertson County," by M. D. Bryant. Tex. Agr. Expt. Sta. Progress Report 1080. May 1947. 2p. 100 T31P 1080
- "Garlic As A Truck Crop," by G. L. Tiebout and J. Montelaro. La. Agr. Ext. Col. Leaflet 9. 4p. 275.29 L93L 9
- "Manila Grass for Lawns." Federal Expt. Sta. in Puerto Rico, Cir. 26. 1947. 16p. 100 P83 26
- "Tomatoes As A Truck Crop," by R. S. Woodward and others. La. Agr. Ext. Col. Leaflet 10. 4p. 275.29 L93L 10

Plant Diseases and Insects

- "Control of Diseases and Insects in the Orchard," by W. D. Mills and J. E. Dewey. N. Y. (Cornell) Agr. Col. Ext. Bul. 711. March 1947. 88p. 275.29 M48E 711
- "DuPont Pest Control Guide." 34p.

- "Late Blight of Tomatoes." USDA AIS-63. May 1947. 1 Ag84Ai 63
- "Nematodes Parasitic on the Irish Potato," by H. S. Cunningham and W. F. Mai.
N. Y. (Cornell) Agr. Col. Ext. Bul. 712. May 1947. 24p. 275.29 N48E 712
- "Saving Beans From Bacterial Blight." USDA AIS-62. May 1947. 1 Ag84Ai 62
- "Saving Beans From Mosaic." USDA AIS-61. May 1947. 1 Ag84Ai 61

Soil Conservation

- "Conservation and Land Use Investigations At the Red Plains Conservation Experiment Station, Guthrie, Oklahoma and the Wheatland Conservation Experiment Station, Cherokee, Oklahoma." Okla. Expt. Sta. Bul. 309. May 1947. 32p. 100 Ok4B
- "Land Use Regulation in Soil Conservation Districts." Soil Conservation Service. January 1947. 28p. 1.96
- "Methods Used in Planting Bermuda Grass Roots At Coalgate Pasture Fertility Station," by H. J. Harper. Okla. Agr. Expt. Sta. Msc. Pub. 10. 11p. 100 Ok4M

Soil Fertility

- "The Dairy Cow As A Conserver of Soil Fertility," by F. E. Bear and others.
N. J. Agr. Expt. Sta. Bul. 730. Sept. 1946. 11p. 100 N46S 730
- "Methods of Soil Analysis for Soil-Fertility Investigations," by M. Peech and others.
USDA Cir. 757. 25p. 1 Ag84C 757
- "The Relation of Soil Fertility to Human Nutrition," by Olive Sheets. Miss. Agr. Expt. Sta. Bul. 437. Sept. 1946. 20p. 100 M69B

Miscellaneous

- "Bibliography of Marketing Publications Issued by the U. S. Dept. of Agriculture from 1937 Through 1946." May 1947. 144p.
- "Bindweed Eradication in Oklahoma," by W. Chaffin. Okla. Agr. Col. Ext. Cir. 453. 7p. 275.29 Ok41C
- "Cattle Lice: Their Biology and Control," by J. G. Matthysse. N. Y. (Cornell) Agr. Expt. Sta. Bul. 832. Sept. 1946. 65p. 100 N48B 832
- "A Dairyman's Dozen: Twelve Ways To Use Milk, Cream and Cottage Cheese on the Farm." N. Y. (Cornell) Agr. Col. Ext. Bul. 709. March 1947. 19p. 275.29 N48E
- "Farm Labor Requirements in the United States, 1939 and 1944," by R. W. Hecht. BAE. April 1947. 68p. 1.941 L6F22 59
- "Fire As A Tool In Management of Brush Ranges of California," by H. L. Shantz. January 1947. 156p. California State Board of Forestry.
- "Harvesting Small Grains and Utilization of the Straw," by A. P. Brodell and others. BAE F.M. 66. June 1947. 32p. 1.941 L6F22 66
- "How To Plan Remodeling (Your Farmhouse)." USDA Misc. Pub. 619. April 1947. 28p. 1 Ag84M
- "A Social and Economic Survey of Six Counties in Southeastern Oklahoma." South-Eastern Oklahoma Development Association, March 1946. 239p.
The counties are: Atoka, Bryan, Choctaw, Coal, McCurtain, and Pushmataha.
- "The Value of Supplemental Irrigation in Willamette Valley," by W. L. Powers. Ore. Agr. Expt. Sta. Bul. 439. August 1946. 31p. 100 Or3 439

STATISTICS FROM THE ANNUAL REPORT OF LOUISIANA BRANCH LIBRARY

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Total number of Department people served..... 1781

Total circulation (includes that to people outside the Dept.).....89,302

Number of reference questions answered..... 2333

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Agency	Number of patrons	Circulation
BAE	23	1226
BAI	5	487
BAIC	6	738
EPQ	30	619
FCA	1	37
FHA	317	11,292
FS	70	8014
PISAE	28	1185
PMA	101	3299
SCS	1186	61,057

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